

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application,  
☐ continuation-in-part application

INVENTOR(S): **Niranjan Demera-Venkata et al.**

TITLE: **GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES**

Enclosed are:

- ☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☒ 17 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s) ☒ (Other) Copies of cited references (fee \$           )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	24 — 20	4	X \$18	\$ 72
INDEPENDENT CLAIMS	4 — 3	1	X \$84	\$ 84
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$ 750
TOTAL FILING FEE				\$ 906
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 906

Charge \$ 906 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

\*Express Mail\* label no. EV 310 988 825 US

Date of Deposit Jul. 31, 2003

I hereby certify that this is being deposited with the United States Postal Service \*Express Mail Post Office to Addressee\* service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By John A. Park

Typed Name: John A. Park r

Respectfully submitted,

**Niranjan Demera-Venkata et al.**

By Jff A. Holmen

Jff A. Holmen

Attorney/Agent for Applicant(s)

Reg. No. **38,492**

Date: **Jul. 31, 2003**

Telephone No.: **(612) 573-0178**

EV310988825US

16235 U.S. PTO  
10/632042  
07/31/03